IP Phone User Guide

Good Telephone Makes you communicate better

Your IP phone

A Incoming call indicator

It will flash when there is incoming call .

B Call logs Button

The access to Call logs(Missed Call,Incoming Call,Outgoing Call).

C interactive soft keys

Interactive function soft keys allow you operate as the instruction on LCD display.

D 4 Line by 32-character with backlit display

E Self-labeling, interactive soft keys

3 screen - interactive function soft keys allow you operate as the instruction on LCD display.

F Navigation Button

G Message waiting

It will flash when there is a message waiting.

You IP phone

H Headset

Headset is free when speaking.

I Line Button

J OK,Contacts,Menu,RIs

All this button also allow you to save number as speed dial key, or save feature code as function key.

K Dial Pad

L Volume control

Allow you to adjust receiver, speaker, and ringer volume.

M Mute Button

Allow you to mute a call so that the caller can not hear you. The light beside it is on when you press the button.

N Redial

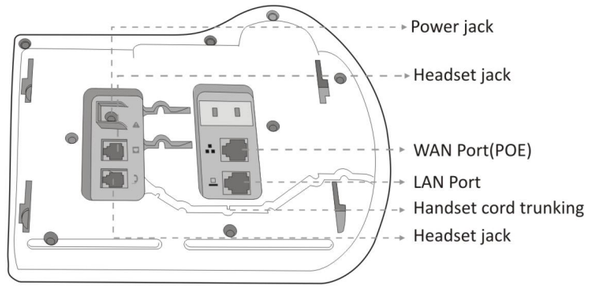
Redial call.

O Handsfree Button

Your IP Phone Connection

The IP Phone must be set up and configured prior to its first use. If your system administrator has not already set up your IP Phone, please refer to the this guide for basic installation and physical set up configuration information.

Please contact your service provider or regional distributor.



To avoid potential electrical shock hazard to personnel or damage to the telephone, use only the manufacturer-supplied equipment and installation procedures. Specifically, use only 2 or 4 conductor modular teledapt plug/cords with this product, and an AC transformer that is CSA/UL or CSA-NRTL/C approved Class 2 level C, ratedas follows:
Input: 110/240VAC, 50/60Hz, 10W. **Output:** 9V DC, 0.5A
Substitution of non-approved equipment will cause telephone damaged.

Your IP Phone Connection

Follow the following steps to connect the IP Phone

Step1: Pull upward the stand through the slots on the base, remove the stand.

Step2: Connect one end of the handset cord to the handset jack with symbol on the telephone base and connect the other end of the handset cord to the handset. Route the cord through the cord guide channel. Slide the stand back until it clicks into the lock position.

Step3: Connect one end of the supplied Ethernet cable with Rj45 connector to the Ethernet port on the telephone base and connect the other end of the cable to an IP voice network jack through the catch on the telephone stand.

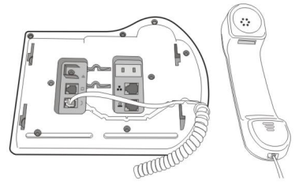
Step4: If you are connecting your PC Ethernet through the phone, connect one end of the PC Ethernet cable to your phone using the RJ45 connector marked with the symbol on the telephone base, and thread it through the catch on the stand. Connect the other end to the LAN port on your PC.

Step5: Plug AC power adapter into the base of the telephone, and plug the adapter into the nearest AC power outlet.
If you are using PoE (Power over Ethernet), the AC adapter is not needed.

Step6: To wall mount the IP Phone, you need to remove the stand and reverse it, then slide it back. Use the wall mounting holes on the stand to attach the IP Phone on the wall.

Your IP phone Installation

How to install you IP Phone



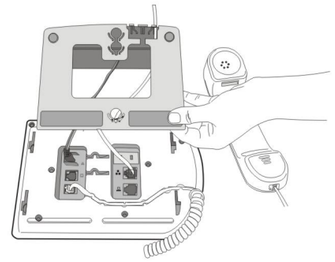
Connecting the handset cord

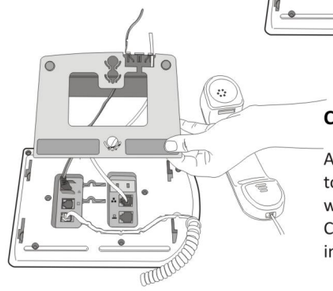
Attach one end of the handset cord to the handset and the other end to the handset jack

Note: headset cord

Connecting the line cord

Attach one end of the line cord to jack number 1 and the other end of the line cord to the wall jack.



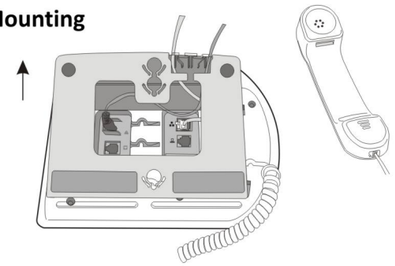


Connecting power adaptor

Attach the power adaptor to the base of the telephone where the DC 9V is marked. Connect the power adaptor into the closest electrical outlet.

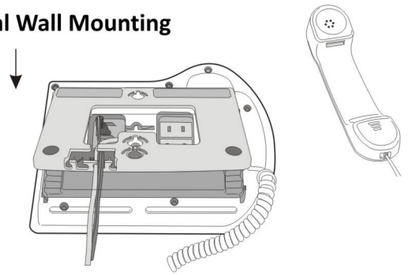
Your IP phone Installation

Desk Mounting



Lower the stand into the slots on the locked position.
Slide the stand back until it clicks into the base of the telephone as shown above.

Optional Wall Mounting



Lower the stand into the slots on the base of the telephone, as shown above.Slide the stand back until it clicks into the locked position.

Your IP Phone Setting

Press Menu into setting menu, and press ***Next*** button or to select the different setting.

Press ***Enter*** to access the setting.

1 status

check the IP address Mac address, firmware version and other information.

2 Features

There are so many features that I can't list all. Such as Call Forwarding, Auto Answer, Call waiting, DND.

3 Settings

1 Basic Settings

1 keyboard: To programe the different keys and navigation keys.

2 Screen Settings: To adjust the contrast of screen and turn on or off the backlight.

3 Ring settings: Adjust the ring type and volume according to what you need.

4 Voice Volume

5 Time & Date: Auto or Manual

6 Greeting Message: Input the message which will display on the LCD in the Idle.

7 Language: You can change the language, it will effect after phone reboot.

Your IP Phone Setting

02 Advanced

Enter Password: 123
Please input 123 as default password.

01 Accounts

Manage your sip and iax2 accounts

02 Network

01 WAN Settings
Select the net mode according to your network, Static, DHCP or PPPoE.
Set the Static IP address when you select Static net mode.

02 LAN Settings(Default IP is 192.168.10.1)
IP, Mask, DHCP, NAT, Bridge

03 QoS&VLAN
Set the LLDP Settings,QoS,WAN VLAN,LAN VLAN

04 VPN
Support OpenVPN and L2TP

05 Web Server Type :HTTP or HTTPS

03 Security

Menu Password
Keyboard Password
Keyboard Status

04 Mantenance

Auto Provision
TR069
Backup
Upgrade

05 Factory Reset

All of config will be cleared after you do factory reset.

Your IP Phone Setting

04 Applications

SMS,Memo,Voice Mail,Ping

05 Phonebook

All Contacts, Groups, Blacklist, Remote Phonebook, Speed Dial

06 Call Logs

All Call Logs include missed calls, incoming calls and Dialed calls is listed here

07 Reboot System

Press ***Reboot*** soft key to reboot the telephone.

About the Programmable keys and softkey

You can change the function of softkey (The default is History,Dir,DND and Menu)

You can change the function of Programmable keys(The default is OK=Menu,UP=History,DOWN=Status,Left=None,Right=None)

Note: You'd better don't change the softkeys at random. The more information please contact your provider

Your IP Phone Web Setting

How to check the IP address of telephone

Press Menu button, then press Enter to open Status.

You will see the WAN IP address(Default is press DOWN to check IP).

When you use static IP address ,the default IP address is 192.168.1.179

How to enter into web setting interface

1. Connect the telephone and PC in the same LAN.
2. Run the IE in the PC, and input the telephone IP in the address bar.
3. Input the User name and password, both of them are ***admin.***
4. Click ***Logon*** button to enter into the web setting interface.

How to check the SIP line state

Press Menu, Status, More, Accounts in turns

There are three state of SIP register, **Registered**, **Unapplied**, or **Timeout**.

Registered: The register is successful, you can use the IP phone now.

Unapplied: The reigster is disable.

Timeout: The register is unsuccessful, please check your deploy.

Note: For advanced setting, please ask for assistant from technician or the disributor.

Your IP Phone Operation

Making a call

Pick up the handset, or press ***Handsfree*** and dial the desired number, or dial the desired number first and then pick up the handset.

Answering a call

Answer a ringing call by picking up the handset or pressing the ***Handsfree*** key.

Note: After you connect the headset, press ***Handsfree*** key to use the heanset to make or answer a call, the light will be on with green color.

Using Mute

During a call, press Mute key to mute your microphone, the other party can not hear you, and you can hear the other party on the phone, the LED will be on while Mute is enabled. Press Mute key again to speak with your caller.

Volume adjustment

1. Press key to adjust handset /headset and handsfree speaker volume during a call.
2. Press the volume key in ringing or idle state to adjust the ringer volume.

Note: During a call, you can alternate between headset and handsfree mode by press ***Handsfree*** key. When your IP phone is with headset connection, you need to press RIs key to end a call.

Note: Please dial the number end with number "#" for quickly call set up. If you have two lines, press Line key to select one of the lines.

Your IP Phone Operation

Caller lists

Press Callers key to select ***Callers*** soft key, then use key or Next soft key to view Missed, Incoming, Outgoing call list. Press ***Enter*** soft key to check detail caller information.

1. Press ***Delete*** soft key to clear the call records from the list.
2. Press ***Save*** soft key to save the number into Directory.
3. Press ***EDial*** soft key, then you can insert number or edit number before dialing and press ***Dial*** soft key again to return the call.
4. When the Missed call list has been viewed, the caller's information will be relocated into Incoming call list.

Phonebook

1. Press ***Contacts*** key on the phone to select phonebook editing, the screen will display XX items in the list.
2. Press a ***Add*** soft key and follow instruction on the display to input your contact name and phone number with dial pad.
3. Press ***Save*** soft key for storing the contact name and number into the telephone.

DND (Do Not Disturb)

The **DND** function allows user to turn "Do Not Disturb" ON and OFF.
If DND is ON, the others can not call into the phone.

CFW(Call Forward)

In the office, you can enable this function to transfer the call to another extension automatically.

Note: This function depend on your service provide.

Your IP Phone Operation

Call transfer

Blind transfer

During a call, you want to transfer the call to another one without talking.
1. Press ***Divert*** , get the second dial tone, and the first call is held automatically.
2. Dial the number you want to transfer to.
3. Press ***Divert*** again, The call have been transferred successfully.

Attended transfer

During a call, you want to transfer the call to another one after talking.
1. Press ***XFER***, get the second dial tone, and the first call is held automatically.
2. Dial the number you want to transfer to, the second call connected and you can start conversation.
3. Press ***XFER*** again, the call have been transferred successfully.

Call waiting

When you hear a call waiting tone during in a call,
1, Press Line 1, answer the second call, and first call is held automatically
2, Press Line 1 again, you can back to the first call, and repeat to press Line 1 to switch between the two calls.

Conference Call

1. Call the first party.
2. Press the ***Conf.*** soft key, the first call will be held automatically, and then call the second party with Dial soft key.
3. When the second party answers, press the ***Conf.*** soft key to add all callers into the conference call.
4. Press ***Split*** softkey to make one of the callers on hold, press ***Conf*** softkey or active Line key will change call between two callers.

FAQ

1. No display, no dial tone

Please check the adapter and the line connection.

2. Dial tone is Busy tone

Please check the network cable connection.
It will display "WAN disconnect" on the LCD when the cable disconnect.

3. Line light indicator flashes, you can't make a call

Please check the SIP register state, and make sure the register information correct.

4. Can't receive the call

Please check whether you enable the DND or CFW function.

5. Can't get IP address

Please contact your administrator to make sure the network setting correct.

6. Can't visit the web setting interface

Please make sure all of connection correct.
1. Check the IP address you input in PC
2. Make sure the PC and telephone in the same LAN
3. Do factory reset and try again.

Note: For more questions, please contact the distributor.